

STIC Search Report

STIC Database Tracking Number: 169294

TO: Ramnandan P Singh

Location: KNX-6A71

Art Unit: 2646

Monday, October 24, 2005

Case Serial Number: 09764625

From: Samir Patel Location: EIC 2600

KNX-8B68

Phone: 571-272-3537

Samir.patel@uspto.gov

Search Notes

Dear Examiner,

Attached are the search results (from commercial databases) for your case.

Tags mark the patent/articles, which might be of interest. After you review all records including tagged and untagged records, if you wish to order the complete text of any record, please submit request(s) directly to the STIC-EIC 2600 Email Box.

Please call if you have any questions or suggestions, and I have enclosed a Search Results Feedback Form to facilitate further comments or suggestions.

Thanks

Samir Patel



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9:Business & Industry(R) Jul/1994-2005/Oct 21
          (c) 2005 The Gale Group
File 15:ABI/Inform(R) 1971-2005/Oct 24
          (c) 2005 ProQuest Info&Learning
File
      16:Gale Group PROMT(R) 1990-2005/Oct 21
          (c) 2005 The Gale Group
      20:Dialog Global Reporter 1997-2005/Oct 24
File
          (c) 2005 Dialog
File
      47: Gale Group Magazine DB(TM) 1959-2005/Oct 24
          (c) 2005 The Gale group
File
      75:TGG Management Contents(R) 86-2005/Oct W3
          (c) 2005 The Gale Group
File
      80:TGG Aerospace/Def.Mkts(R) 1982-2005/Oct 20
          (c) 2005 The Gale Group
File
      88:Gale Group Business A.R.T.S. 1976-2005/Oct 24
          (c) 2005 The Gale Group
File
      98:General Sci Abs/Full-Text 1984-2004/Dec
          (c) 2005 The HW Wilson Co.
File 112:UBM Industry News 1998-2004/Jan 27
         (c) 2004 United Business Media
File 141:Readers Guide 1983-2004/Dec
         (c) 2005 The HW Wilson Co
File 148:Gale Group Trade & Industry DB 1976-2005/Oct 24
         (c) 2005 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2005/Oct 21
         (c) 2005 The Gale Group
File 264:DIALOG Defense Newsletters 1989-2005/Oct 21
         (c) 2005 Dialog
File 369: New Scientist 1994-2005/Jul W2
         (c) 2005 Reed Business Information Ltd.
File 370:Science 1996-1999/Jul W3
         (c) 1999 AAAS
File 484:Periodical Abs Plustext 1986-2005/Oct W3
         (c) 2005 ProQuest
File 553: Wilson Bus. Abs. FullText 1982-2004/Dec
         (c) 2005 The HW Wilson Co
File 570: Gale Group MARS(R) 1984-2005/Oct 21
         (c) 2005 The Gale Group
File 608:KR/T Bus.News. 1992-2005/Oct 24
         (c)2005 Knight Ridder/Tribune Bus News
File 620:EIU:Viewswire 2005/Oct 19
         (c) 2005 Economist Intelligence Unit
File 613:PR Newswire 1999-2005/Oct 24
         (c) 2005 PR Newswire Association Inc
File 621:Gale Group New Prod.Annou.(R) 1985-2005/Oct 24
         (c) 2005 The Gale Group
File 623: Business Week 1985-2005/Oct 20
         (c) 2005 The McGraw-Hill Companies Inc
File 624:McGraw-Hill Publications 1985-2005/Oct 24
         (c) 2005 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2005/Oct 22
         (c) 2005 San Jose Mercury News
File 635:Business Dateline(R) 1985-2005/Oct 22
         (c) 2005 ProQuest Info&Learning
File 636:Gale Group Newsletter DB(TM) 1987-2005/Oct 21
         (c) 2005 The Gale Group
File 647:CMP Computer Fulltext 1988-2005/Oct W2
         (c) 2005 CMP Media, LLC
File 696:DIALOG Telecom. Newsletters 1995-2005/Oct 21
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File 674:Computer News Fulltext 1989-2005/Oct W2
         (c) 2005 IDG Communications
File 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 587: Jane's Defense&Aerospace 2005/Oct W3
         (c) 2005 Jane's Information Group
Set
        Items
                Description
S1
     15225903
                COMMUNICATION? OR TELECOMMUNICAT????
                (DOUBLE(3N)THROW??? OR DOUBLETHROW??? OR FOUR(3N)POLE?? OR
S2
         2004
             FOURPOLE?? OR TWOPOSITION?? OR TWO(2N) POSITION??) (3N) SWITCH?-
             ??
S3
       379077
                DSL OR DIGITAL(2N)SUBSCRIBER??(2N)(LINE?? OR LOOP??) OR A-
             DSL OR HDSL OR IDSL OR RADSL OR (ASYMMETRIC?? OR ISDN OR HIGH
             OR RATE()ADAPTIVE??)(3N)(DIGITAL(2N)SUBSCRIBER??(2N)(LINE?? OR
              LOOP??))
       119787
                POTS OR PLAIN(2N)OLD(2N)TELEPHON??(2N)SERVICE??
S5
         1098
                AU=(KESTERSON D? OR KESTERSON, D? OR OWEN Q? OR OWEN, Q? OR
              GORDON G? OR GORDON, G? OR NOBLE R? OR NOBLE, R?)
        97217
                ANALOG??(3N)SIGNAL??
S7
            0
                S1(S)S2(S)S3(S)(S4 OR S6)
S8
            1
                S2(S)S3
S9
            1
                S2(S)S4
S10
            1
                S9 NOT S8
                S2 AND S3 AND (S4 OR S6)
S11
           10
S12
            3
                RD (unique items)
S13
            3
                S12 NOT (S9 OR S8)
S14
           39
                S2 AND S3
S15
           19
                RD (unique items)
S16
           10
                S15 NOT PY>2001
S17
           10
                RD (unique items)
S18
           10
                S17 NOT (S12 OR S8 OR S9)
S19
           0
                S5 AND S2
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(c) 2005 Dialog

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File
        2:INSPEC 1969-2005/Oct W3
           (c) 2005 Institution of Electrical Engineers
 File
        6:NTIS 1964-2005/Oct W3
           (c) 2005 NTIS, Intl Cpyrght All Rights Res
        8:Ei Compendex(R) 1970-2005/Oct W3
 File
          (c) 2005 Elsevier Eng. Info. Inc.
 File
       27: Foundation Grants Index 1990-2005/Sep
          (c) 2005 Foundation Center
 File
       34:SciSearch(R) Cited Ref Sci 1990-2005/Oct W3
          (c) 2005 Inst for Sci Info
       35: Dissertation Abs Online 1861-2005/Sep
          (c) 2005 ProQuest Info&Learning
 File
       62:SPIN(R) 1975-2005/Aug W2
          (c) 2005 American Institute of Physics
 File
       65: Inside Conferences 1993-2005/Oct W3
          (c) 2005 BLDSC all rts. reserv.
 File
       92:IHS Intl.Stds.& Specs. 1999/Nov
          (c) 1999 Information Handling Services
 File
       94:JICST-EPlus 1985-2005/Aug W4
          (c) 2005 Japan Science and Tech Corp(JST)
 File
       95: TEME-Technology & Management 1989-2005/Sep W3
          (c) 2005 FIZ TECHNIK
 File
       99: Wilson Appl. Sci & Tech Abs 1983-2005/Sep
          (c) 2005 The HW Wilson Co.
 File 144:Pascal 1973-2005/Oct W3
          (c) 2005 INIST/CNRS
File 239:Mathsci 1940-2005/Nov
          (c) 2005 American Mathematical Society
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
          (c) 1998 Inst for Sci Info
File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13
          (c) 2002 The Gale Group
File 603:Newspaper Abstracts 1984-1988
          (c) 2001 ProQuest Info&Learning
File 483: Newspaper Abs Daily 1986-2005/Oct 22
          (c) 2005 ProQuest Info&Learning
File 248:PIRA 1975-2005/Oct W1
          (c) 2005 Pira International
Set
        Items
                 Description
S1
      2341033
                 COMMUNICATION? OR TELECOMMUNICAT????
S2
                 (DOUBLE(3N)THROW??? OR DOUBLETHROW??? OR FOUR(3N)POLE?? OR
             FOURPOLE?? OR TWOPOSITION?? OR TWO(2N) POSITION??) (3N) SWITCH?-
S3
                DSL OR DIGITAL(2N)SUBSCRIBER??(2N)(LINE?? OR LOOP??)
             DSL OR HDSL OR IDSL OR RADSL OR (ASYMMETRIC?? OR ISDN OR HIGH
             OR RATE()ADAPTIVE??)(3N)(DIGITAL(2N)SUBSCRIBER??(2N)(LINE?? OR
              LOOP??))
S4
        15904
                 POTS OR PLAIN(2N)OLD(2N)TELEPHON??(2N)SERVICE??
S5
                AU=(KESTERSON D? OR KESTERSON, D? OR OWEN Q? OR OWEN, Q? OR
              GORDON G? OR GORDON, G? OR NOBLE R? OR NOBLE, R?)
S6
        24548
                ANALOG(3N)SIGNAL??
S7
                S1 AND S2 AND S3 AND (S4 OR S6)
S8
                S2 AND S3
S 9
          177
                S3 AND S4
S10
                S9 AND S2
S11
          100
                S1 AND S2
S12
                S11 AND (S3 OR S4 OR S6)
            0
S13
            0
                S5 AND S2
S14
                DOUBLE(3N)THROW??? OR DOUBLETHROW??? OR FOUR(3N)POLE?? OR -
             FOURPOLE ?? OR TWO POSITION ?? OR TWO (2N) POSITION ??
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\$15 0 \$3 AND \$14 \$16 7 \$14 AND \$4 \$17 6 RD (unique items)

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File 344: Chinese Patents Abs Aug 1985-2005/May
          (c) 2005 European Patent Office
File 347: JAPIO Nov 1976-2005/Jun(Updated 051004)
          (c) 2005 JPO & JAPIO
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200567
          (c) 2005 Thomson Derwent
File 371: French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI. All rts. reserv.
Set
        Items
                 Description
S1
      1445339
                COMMUNICATION? OR TELECOMMUNICAT????
S2
                 (DOUBLE(3N) THROW??? OR DOUBLETHROW??? OR FOUR(3N) POLE?? OR
             FOURPOLE ?? OR TWO POSITION ?? OR TWO (2N) POSITION ??) (3N) SWITCH ?-
             ??
S3
                DSL OR DIGITAL(2N)SUBSCRIBER??(2N)(LINE?? OR LOOP??) OR A-
         5426
             DSL OR HDSL OR IDSL OR RADSL OR (ASYMMETRIC?? OR ISDN OR HIGH
             OR RATE()ADAPTIVE??)(3N)(DIGITAL(2N)SUBSCRIBER??(2N)(LINE?? OR
              LOOP??))
S4
         9363
                POTS OR PLAIN(2N)OLD(2N)TELEPHON??(2N)SERVICE??
S5
          394
                AU=(KESTERSON D? OR KESTERSON, D? OR OWEN Q? OR OWEN, Q? OR
              GORDON G? OR GORDON, G? OR NOBLE R? OR NOBLE, R?)
S6
        52756
                ANALOG(2N)SIGNAL??
S7
                S1 AND S2 AND S3 AND (S4 OR S6)
            0
S8
            2
                S2 AND S3
S9
            1
                S2 AND S4
S10
           . 0
                S9 NOT S8
S11
           17
                S2 AND S6
S12
            0
                S11 AND S3
S13
            2
                S11 AND S1
S14
            2
                S13 NOT S8
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S15

0

S5 AND S2

File 348: EUROPEAN PATENTS 1978-2005/Oct W03 (c) 2005 European Patent Office File 349:PCT FULLTEXT 1979-2005/UB=20051020,UT=20051013 (c) 2005 WIPO/Univentio Set Items Description S1 COMMUNICATION? OR TELECOMMUNICAT???? 414249 S2 (DOUBLE(3N)THROW??? OR DOUBLETHROW??? OR FOUR(3N)POLE?? OR FOURPOLE?? OR TWOPOSITION?? OR TWO(2N) POSITION??)(3N) SWITCH?-

S15 NOT S10

S3 DSL. OR DIGITAL (2N) SUBSCRIBER??(2N) (LINE?? OR LOOP??) OR A-DSL OR HDSL OR IDSL OR RADSL OR (ASYMMETRIC?? OR ISDN OR HIGH OR RATE()ADAPTIVE??)(3N)(DIGITAL(2N)SUBSCRIBER??(2N)(LINE?? OR LOOP??)) 13047 S4POTS OR PLAIN(2N)OLD(2N)TELEPHON??(2N)SERVICE?? S5 AU=(KESTERSON D? OR KESTERSON, D? OR OWEN Q? OR OWEN, Q? OR 205 GORDON G? OR GORDON, G? OR NOBLE R? OR NOBLE, R?) S6 S1(S)S2(S)S3(S)(S4 OR ANALOG(3N)SIGNAL??) S7 57470 ANALOG(3N)SIGNAL?? S8 S2(S)S3 S9 S8(S)(S5 OR S7) S10 1 S8(S)(S4 OR S7) S11 57 S2(S)(S4 OR S7) S12 1 S11(S)S3 S13 0 S12 NOT S10 S14 3 S8 NOT S10 S15 S5 AND S2 S16